

WA/HMM/CM/Sal/21/415
Original
Comms
Phone : Gerrard 1824.

10
Sale No. 13,555.

Sale to commence at **12.30** o'clock.

On **FRIDAY, AUGUST 10th, 1923.**

A CATALOGUE OF

Photographic Apparatus

INCLUDING

A large number of Hand and Stand Cameras, with Lenses by
ROSS, COOKE, ZEISS, GOERZ and other well-known makers.

Scientific Apparatus

INCLUDING

Recording Barometers, Optical and Surgical Apparatus,
Prismatic Binoculars, etc.

Electrical & Wireless Apparatus

A 2½-in. Lathe by ADAMS, a 3-in. Lathe by PFEIL & Co.,
Micrometers, Tools, etc.

Jewellery, Postage Stamps, Cinematograph Films and
Miscellaneous Effects.

WHICH WILL BE SOLD AT

STEVENS'S AUCTION ROOMS LTD.

*At their Great Rooms,
38 King Street, Covent Garden, and 15/16 Floral Street,
London, W.C. 2,*

On **FRIDAY, AUGUST 10th, 1923,**

At **12.30** o'clock.

On View the day prior, from 12.30 till 5.30 o'clock, and Morning of Sale
from 9.30 till 12, and Catalogues had at the Rooms, 38 King Street, Covent
Garden, W.C. 2.

Telegraphic Address: AUKS, RAND, LONDON.

Established 1760

RIDDLE, SMITH & DUFFUS, Printers, Windsor House, Kingsway, W.C. 2; and Forest Hill, S.E. 23

CONDITIONS OF SALE.

FIRST.—The highest bidder to be the buyer, and if any dispute arise between two or more bidders the lot so disputed shall be immediately put up again and re-sold. The auctioneer reserves to himself the right to refuse any bid, also to make any alteration in the catalogue.

SECOND.—No person to advance less than one shilling ; above £2 two shillings and sixpence, and so on in proportion.

THIRD.—The purchasers are to give in their names and places of abode, and, if required, to pay down a deposit of five shillings in the pound in part payment of the purchase-money, in default of which the lot or lots so purchased to be put up again and re-sold at any convenient opportunity during the sale or otherwise.

FOURTH.—The lots are to be taken away and paid for, with all faults and errors of description, at the buyer's expense and risk, on the day immediately following sale. The auctioneer not being responsible for the correct description, genuineness or authenticity of, or any fault or defect in any lot, and making no warranty whatever.

LASTLY.—Upon failure of complying with the above conditions, the money deposited in part payment shall be forfeited to the vendors, the lots remaining uncleared shall be re-sold by public or private sale, and the deficiency (if any) attending such re-sale, together with all incidental expenses and charges, shall be made good by the defaulters at this sale.

** * Pictures offered for sale are attributed to the artists named, but no guarantee as to their genuineness is given or implied.*

NO LOTS WILL BE TRANSFERRED.

The Clerk of the Sale has authority to refuse Cheques.

A CHARGE FOR WAREHOUSING WILL BE MADE ON
LOTS NOT CLEARED PROMPTLY.

Telephone :—
GERRARD 1824.

Telegrams :—
AUKS, RAND, LONDON.

BUYER *Corning*
AUCTIONEERS *Stevens*

Date *10/8/23*

Lot	Amount			Lot	Amount		
	£	s.	d.		£	s.	d.
15		15	0				
17		5	0				
26	1	6	0				
42		16	0				
44	1	1	0				
53	3	5	0				
55	2	5	0				
89	1	5	0				
90	1	15	0				
91	2	10	0				
92	2	0	0				
104	1	0	0				
111	2	0	0				
121	2	0	0				
278	2	7	6				
292	4	0	0				
317	2	0	0				
319	1	1	0				
320	1	2	0				
343	1	0	0				
	33	13	6				

A CATALOGUE.

Friday, August 10th, 1923,

AT 12.30 O'CLOCK.

ON VIEW :

Thursday, 12.30 to 5.30 p.m.

Friday, 9.30 a.m. to 12 noon.

MISCELLANIES.

Lot

- 1 A gentleman's motor coat with astrakhan collar and squirrel fur lining
- 2 A navy suit with extra pair of trousers
- 3 A suit, overcoat, and pair of trousers
- 4 A pair of brown brogue shoes, pair of black shoes, and a pair of boots fitted with ice skates
- 5 Four small twill sheets, 6 cloths (various), and sundries
- 6 A lady's sable cape and muff, made of the very finest Canadian sable skins
- 7 Rough woollen cloak, dust coat, evening black ulster, silk-lined black overcoat, evening dress-coat, and a black morning coat and vest
- 8 A flannel shirt, black striped shirt, 4 white evening shirts, 6 white evening ties, 4 silk ties, 10 single white collars, and 34 double collars
- 9 Solid oak dresser
- 10 Oil painting (glazed)—The Postboy's Story 2/-
- 11 Ice safe, good condition, fitted with shelves, 18/-
size 60 by 44 by 27

Lots 15 & 17. Not as catalogue.

3. Bundles of books etc.

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- 12 A brown carpet, fair condition, about 9ft. by 8ft. 20/-
- 13 Auto knitting machine, complete, nearly new 16/-
- 14 A 12-bore double-barrelled "Paradox" hammer-gun, steel barrels, by Holland & Holland, in leather case 5/-
- 15 Works of William Hogarth, by Thomas Clark, plates, 1810 (2); Pictorial Handbook of London, plates, 1854, and 40 various 15/-
- 16 A view of the gold and silver coins of all nations, illustrated by Ede; L'Art Heraldique, Baron, 1695, illustrated; White's Natural History of Selborne, 1835, illustrated; Autobiography of Admiral Lord Clarence E. Paget, G.C.B., Sir Arthur Otway, Bart, illustrated, and 42 others 18/-
- 17 Fairy Realm, illustrated by Dore; Grove Hill, by the Anchor of Indian Antiquities, plates, 1799; English Coinage, illustrated, Folkes; La France Maritime, Grehan, 1844, and 40 various 15/-
- 18 Two pairs candlesticks, and pair of heads on stand
- 19 Twelve pieces plate
- 20 A pair roller skates
- 21 A stereoscopic camera
- 22 A pair prism binoculars
- 23 A picture of Derby winner, 1865, in frame
- 24 An antique rosewood chest of drawers (A.F.) 2/12/6
- 25 Floral pattern Axminster carpet, size $3\frac{1}{2}$ by $4\frac{1}{2}$ yards, good condition 13/5/-
- 26 Set of 6 heavy bronze figure and scroll ornaments 60/-
- 27 A large oil painting—Monarch of the Glen, after Sir E. Landseer, in gold frame 14/-
- 28 A pair of square tennis posts with ground screws, and a tennis net, good condition 20/-
- 29 A door frame, a plate-glass panel, and a wood panel for same
- 30 A door with frosted glass, and a side panel with frosted glass
- 31 A cupboard with 2 mirror doors 18/-
- 32 Two plate-glass mirrors 20/-
- 33 Plated urn and 2 bottles 7/-
- 34 An 18-in. leather attaché case 11/-
- 35 An 18-in. ditto

Stratford Street

- 36 A 14-in. leather attache case 6/-
 37 A 22-in. suit case 14/-
 38 Two portable electric heating stoves, "The Hecla," quite new 25/-
 39 A handsome art metal 3-light electrolier, and a single pendant 15/-
 40 An electric motor 16/-
 41 A No. 3 Underwood typewriter (14-in. carriage) 57/-
 41A A large copper tea urn 10/-
 42 A large number of spectacles, 2 native bead bags, a glass of double pennies and other coins, and an album 39/-
 43 Two expensive cut-glass chemists' stock bottles 1/4/-
 44 Ten chemists' bottles (various), some containing packages of hair-dye 4/-
 45 An old Spanish metal pestle and mortar 1/10/-
 46 Folding camp bed 1/4/-
 47 Ten pairs linen trousers and one coat 11/-
 48 Black trunk and contents 20/-
 49 Eighteen holland and blue blinds 9/-
 50 Pair patent leather dress boots, size 10 (new) 15/-
 51 Trousers' press, reading glass, etc. 15/-
 52 Pair cane fencing masks 3/-
 53 Mahogany curio cabinet, 12 drawers 2/15/-
 54 Pedestal gramophone 2/15/-
 55 Sextant by Schmallelder, with artificial horizon 8/-
 56 Silver wrist watch and electric lighter 5/-
 57 Eight-day chronometer by Dent, in perfect order, and case, to use same as clock 8/-
 58 Micro slides of animal parasites, 50 various, and 19 empty trays 13/-
 59 A Verascope lamp and oak bracket 4/-

JEWELLERY, &c.

- 60 Lady's silver watch, and gentleman's silver chronograph watch
 61 Diamond brooch 10/-
 62 Diamond ring 1/3/-
 63 Diamond and opal ring
 64 Three pieces of carved jade
 65 Pair silver-mounted bottles, in case, silver blotter, and ditto pen-wiper
 66 An 18-carat gold watch, in case
 67 An 18-carat gold ring set diamond

- 68 Pink jewel case, containing silver purse and silver mosaic cross
- 69 Five gold neck chains
- 70 Three diamond and ruby rings
- 71 Ditto
- 72 Ditto
- 73 Ditto
- 74 Three plated dish covers, plated cake dish, and plated spoon warmer
- 75 Twelve turquoise buttons, snake girdle, and 10 buttons, in case
- 76 Six salt-cellars on tray, square

POSTAGE STAMPS, &c.

- 77 Collection of old postage stamps 6/-
- 78 Ditto 5/-
- 79 Ditto on album leaves 12/-
- 80 Ditto on sheets, good lot 8/-
- 81 Great Britain and Colonies 6/5/-
- 82 Album of old postage stamps 8/-

SCIENTIFIC, OPTICAL AND SURGICAL APPARATUS, &c.

- 83 A fine recording barometer by Stanley, in glass and mahogany case, with drawer containing blank charts 4/5/-
- 84 A recording barometer, in case, and a chart frame 2/-
- 85 An instrument by Reichart, in case
- 86 A Barker Universal portable electrical vibrator, in case 1/-
- 87 A microscope lamp by Watson, with condenser, and a small sundial and compass 4/-
- 88 An optician's testing set, in mahogany case 5/-
- 89 A portable medicine case and a wallet
- 90 Two sphygmomanometers, in case, a hygro-meter, and a polyster 18/-
- 91 A quantity of surgical instruments (various)
- 92 A box containing surgical instruments in cases, and a quantity of spectacles
- 93 An Arnold portable electric vibrator, in case 10/-
- 94 Seven pairs of dental forceps, in leather case, 12 plated syringes, and a sterilizer 12/-

- 95 A midwifery bag containing a quantity of plated instruments and other surgical appliances 10/-
- 96 A large quantity of expensive surgical appliances 18/-
- 97 A skiascopic wheel, and a Bausch keratometer 10/-
- 98 A McHardy perimeter 11/5/-
- 99 A ditto by Weiss & Sons 2/-
- 100 Edridge's colour perception lamp 12/-
- 101 Skeel's self-recording perimeter 11/2/6
- 102 Bardsley's scotometer 12/-
- 103 Three oxidized and 1 nickel amblyoscopes 1/-
- 104 Asbestos lamp chimney with colour test, demonstrating figure head, a hand perimeter and a hand optometer 40/-
- 105 An electric sterilizer, a nickel ball, and socket magnifier 6/-
- 106 Four Liebreich's ophthalmoscopes and 4 others 10/-
- 107 Twelve small ophthalmoscopes 11/4/-
- 108 Twelve ditto 12/-
- 109 Twelve ditto (various) 12/-
- 110 An electric ophthalmoscope, 2 head mirror sets, in cases, aural specula set, and cast of eye instruments 12/-
- 111 Four pairs of telescopic spectacles, Self's astigmatometer, binocular loupe, single ditto, and 2 high-power magnifiers, in case 12/-
- 112 An electric eye spud, Sutcliffe trial frame, and 12 other frames 12/-
- 113 A pupil and nose measure, in case, a double-mounted prism, a trial frame, and a nickel case of eye instruments 14/-
- 114 A nickel case of eye instruments, 2 laryngoscopes with head-bands, 2 ditto (no head-bands), 3 pairs of ditto in frames, a throat mirror, and an ophthalmoscope 10/-
- 115 A stethoscope, diaphragm test, hand optometer, photometer, cases of eye knives, cupping instrument, trial frames and a quantity of opticians' sundries 10/-
- 116 Seven tooth forceps (electro-plated) 12/-
- 117 Marconi crystal receiver, No. 16, combined with magnetic detector on same baseboard, complete, and in perfect working order 1/5/-
- 118 Field glasses, x6, ex-army, in case

- 119 Compensated pocket aneroid, in case, perfect order
- 120 Stereoscope
- 121 Glass instrument cabinet
- 122 A case of mathematical instruments
- 123 Brass microscope, in mahogany case, by Carey, in good condition, 2 eyepieces, 3 objectives, 1-in., $\frac{1}{2}$ -in. and $\frac{1}{4}$ -in. coarse and fine adjustments, mechanical stage, condenser and accessories
- 124 Magic lantern by Newton, 4-in. condenser, iron body, in mahogany case, 4-burner lamp for oil, shutter for changing slides, bamboo frame for sheet 9ft. by 9ft., in wooden box (sheet missing)
- 125 Enlarging lantern (Anauz) by Army and Navy C.S., lens 2in. diam., 6-in. condenser, iron lantern, in mahogany body, small arc lamp, and resistance coil, easel to carry enlargement
- 126 Electric testing set by Goolden, consisting of 100-volt generator and Evershed ohmmeter to read from 0 in ohms, each in teak case
- 127 Paper knife, stag's foot handle; thermometer, in mahogany case, by Troughton & Simms; another; glass tube, 1in. diam. by 2ft. long, for examination of water by colour
- 128 R.R. lens, iris diaphragms to cover $6\frac{1}{2}$ by $4\frac{1}{2}$ in., focus 7.25in.; wide angle lens, iris diaphragm, to cover $6\frac{1}{2}$ by $4\frac{1}{2}$ in., focus 4.12in.; and 2 lens caps of coloured glass for camera lenses
- 129 Antique microscope
- 130 Typewriter by Hammond

PHOTOGRAPHIC APPARATUS, &c.

- 131 A well-made $\frac{1}{2}$ -plate mahogany camera with Voigtlander and one other lens, Thornton-Pickard shutter, 3 D.D. slides, and cloth, in canvas case, and a folding tripod
- 132 A Fallowfield reflex $\frac{1}{4}$ -plate camera with Bausch Bis-Tela F/7 lens, 6 D.D. slides and film pack, also a Jaynay folding tripod
- 133 A Sanderson folding camera for $\frac{1}{4}$ -plates and roll-films, with Goerz Celor double anastigmat lens in Koilos shutter, and 5 D.D. slides, screen and plate back, in leather case, also a folding wood tripod

- 134 A Goerz F/6.8 lens with iris in panel, and a Goerz anastigmat lens in panel
- 135 A Dallmeyer Adon telephoto lens, in leather case, and a mount in panel
- 136 A portrait lens and a large size Kodak daylight developing tank
- 137 A Tika camera, Watkins' Bee meter, Wynne's exposure meter, a rota meter, planiscope, 2 tripod heads, and sundry photographic accessories
- 138 Ensign developing tank, small enlarger, paragon focuser, Salmon's vignetter, dark-room lamp, negative boxes and sundries
- 139 No. 2 box Brownie, achromatic lens, good condition
- 140 No. 2 box Brownie, in canvas case
- 141 A 2 $\frac{1}{4}$ -in. square box Ensign roll-film camera
- 142 A $\frac{1}{4}$ -plate folding Cameo, rising front, achromatic lens, focusing screen, and 1 metal slide
- 143 A $\frac{1}{4}$ -plate roll-film and plate camera, double extension, Voigtlander Collinear lens, F/6.8, Koilos fully-speeded shutter
- 144 Pair 8 by 30 prism binoculars, central focusing, and tan leather case
- 145 Post-card folding plate camera, rapid aplanat lens, F/7.5, speeded shutter, focusing screen and 2 slides; also a 9 by 12 focusing screen and 3 slides
- 146 A 3-fold metal telescopic tripod
- 147 No. 2 box Brownie, fine lens, 3 $\frac{1}{4}$ by 2 $\frac{1}{4}$, roll-film camera
- 148 A 1A Premoette film-pack camera, rapid rectilinear lens, speeded shutter
- 149 A $\frac{1}{4}$ -plate folding plate camera, achromatic lens
- 150 A $\frac{1}{4}$ -plate folding plate camera, achromatic lens, 4 slides
- 151 Pair 6x Manhattan binoculars, central focusing, eyepiece adjustment
- 152 Pair 6 by 30 Stereo binoculars, eyepiece focusing, tan leather sling case, as new
- 153 Full-size Stereo Cameo camera, Aldis Uno anastigmat F/7.7 lens, fully-speeded shutter, direct vision-finder, 17 single metal slides

- 154 Pair 6 by 36 Ross prism binoculars, eyepiece focusing, and tan leather case
- 155 A $3\frac{1}{2}$ by $2\frac{1}{2}$ magazine camera for plates
- 156 A $\frac{1}{4}$ -plate "Midg" magazine camera for plates, rapid rectilinear lens
- 157 No. 2 folding pocket Kodak, $3\frac{1}{2}$ by $3\frac{1}{2}$, roll-film, rapid rectilinear lens, and tan leather case
- 158 A 9 by 12cm. folding plate camera, double extension, rising and cross front, Ica anastigmat lens, F/6.8, speeded shutter, 4 slides, F.P. adapter, and canvas case
- 159 A 9 by 12cm. folding plate camera, double extension, rising front, rapid aplanat lens, F/8, Ibsco fully-speeded shutter, 3 slides, film-pack adapter, and black leather case
- 160 A $\frac{1}{2}$ -plate double extension folding plate camera, rapid rectilinear lens in Iris mount, roller-blind shutter, no slides
- 161 A $\frac{1}{4}$ -plate roll-film Ensign camera, rectimat symmetrical lens, speeded shutter
- 162 Small square picture telescope camera, complete in case
- 163 Goerz changing box
- 164 Pair 6x prism binoculars by Sherwood, eyepiece focusing, and tan leather case
- 165 A 9 by 12cm. folding plate camera, double extension, rising and cross front, anastigmat lens, F/6.8, speeded shutter, 3 slides
- 166 Pair 12 by 32 prism binoculars, eyepiece focusing, and tan leather case
- 167 A $3\frac{1}{2}$ by $2\frac{1}{2}$ Gaumont's blocknote folding camera, Krauss Zeiss Tessar lens, F/6.3, speeded shutter, 6 metal slides in wallet, film-pack adapter, and leather case
- 168 Pair 6 by 24 Zeiss prism binoculars, eyepiece focusing, and tan leather case
- 169 Pair Zeiss 6 by 30 marine prism binoculars, eyepiece focusing, no case
- 170 Pair 6 by 24 Zeiss Telex prism binoculars, eyepiece focusing, and brown pouch case
- 171 A 15cm. 6-in. Dallmeyer lens, F/6.3, series IV., in sunk mount with flange
- 172 A 6-in. Ross homocentric lens, F/6.8, in Iris mount

- 173 No. 3 folding Kodak, $\frac{1}{4}$ -plate Goerz Doppel anastigmat lens, F/6.8, in Bausch & Lomb fully-speeded shutter
- 174 A $\frac{1}{2}$ -plate Beck symmetrical lens in Iris mount, on panel
- 175 A 6-in. anastigmat lens, F/4.5, in brass mount, Iris diaphragm with flange
- 176 An $8\frac{1}{4}$ -in. anastigmat lens, F/4.5, in Iris sunk mount
- 177 A $7\frac{1}{4}$ -in. Goerz double anastigmat lens, F/6.8, in focusing mount
- 178 A $3\frac{1}{4}$ by $2\frac{1}{4}$ roll-film camera, Zeiss Tessar lens, F/6.3, in Compur shutter
- 179 A $\frac{1}{4}$ -plate Ensign Popular Reflex, Cooke-Luxor anastigmat lens, F/4.5, focal plane shutter, 6 metal slides, and film-pack adapter
- 180 A 6-in. Correcktar anastigmat lens, F/5.4, in sunk mount
- 181 No. 1 Ensignette roll-film camera, achromatic lens
- 182 A $\frac{1}{4}$ -plate focal plane camera, Goerz Celor anastigmat lens, F/4.8, focal plane shutter, direct vision-finder, 3 double bookform slides, film-pack adapter, and black leather case 54ms
- 183 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding plate camera, double extension, Goerz Dogmar lens, F/4.5, Compur shutter, 3 metal slides
- 184 A $3\frac{1}{2}$ by $2\frac{1}{2}$ Duchessa folding plate camera, Citonar anastigmat lens, F/6.3, Derval speeded shutter, 2 slides
- 185 No. 1 Ensignette roll-film camera, Goerz Syntor anastigmat lens, F/6.8
- 186 No. 4 cartridge Kodak, 5 by 4, roll-films, rapid rectilinear lens
- 187 A $2\frac{1}{4}$ by $3\frac{1}{4}$ roll-film camera, achromatic lens
- 188 A 3A folding Kodak, rapid rectilinear lens, fully-speeded shutter, rising and cross front
- 189 No. 4 folding Kodak, 5 by 4, roll-films, rising and cross front, tan leather case
- 190 A $\frac{1}{4}$ -plate roll-film camera, extra rapid aplanat F/9 lens, in compound shutter, double extension, with 1 slide and screen, in black leather case
- 191 A $3\frac{1}{4}$ by $2\frac{1}{4}$ roll-film Ensign box camera

- 192 A 4 by 20 Goerz prism monocular, complete in leather case
- 193 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding plate camera, rapid aplanat lens, F/8, 2 metal slides
- 194 A $\frac{1}{4}$ -plate focal plane camera, detectiv aplanat lens, F/6.8, focal plane shutter, 3 double dark slides
- 195 A 45 by 107cm. Reitzchel stereo camera, Reitzchel Sextar anastigmat lens, F/6.8, Compur shutter, 6 slides in wallets, and film-pack adapter
- 196 A $\frac{1}{4}$ -plate Ensign roll-film and plate camera, Ensign anastigmat lens, F/6, fully-speeded compound shutter
- 197 A 3A folding Kodak, post-card size roll-film camera, 6-in. Ross homocentric lens, F/6.3, fully-speeded shutter
- 198 No. 3 folding Kodak, $\frac{1}{4}$ -plate, Goerz Dagor anastigmat lens, F/6.8, Unicum fully-speeded shutter
- 199 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding plate camera, double extension, rising and cross front, Goerz tenastigmat lens, F/6.3, in Compur shutter
- 200 A $\frac{1}{4}$ -plate Ensign folding Reflex, Cooke anastigmat lens, F/4.5, focal plane shutter, 3 double dark slides, and film-pack adapter
- 201 A 45 by 107cm. Voigtlander stereo camera, Voigtlander Heliar anastigmat lenses, F/4.5, speeded shutter, changing box for 12 plates, velvet-lined leather case
- 202 A $\frac{1}{4}$ -plate roll-film Ensign camera, T. T. & Hobson, Cooke-Luxor anastigmat lens, F/6.8, Sector fully-speeded shutter
- 203 A $\frac{1}{4}$ -plate Goerz Anschutz folding camera, Doppel anastigmat lens, F/6.8, focal plane shutter, 1 double dark slide, and black leather case
- 204 A 12 by 10 square bellows mahogany studio camera, leather bellows, $15\frac{1}{2}$ -in. focus, Wray studio lens, with stops, 1 mahogany bookform slide, canvas case, and tripod
- 205 A 5 by 4 Planex Reflex, Beck isostigmat lens, F/5.4, focal plane shutter, Mackenzie Wishart adapter, and 12 envelopes, in canvas case
- 206 A $\frac{1}{2}$ -plate Lancaster's special instantograph, double extension, $\frac{1}{2}$ -plate Lancaster's rapid rectilinear lens, shutter, and 1 bookform slide

- 207 A $\frac{1}{4}$ -plate double extension folding plate camera, Beck double aplanat lens, F/7·7, in fully-speeded shutter, and 2 D.D. slides
- 208 Post-card plate back for roll-film camera, and 1 double plate-holder
- 209 A $\frac{1}{2}$ -plate double extension field camera, rapid rectilinear lens, roller-blind shutter, 3 bookform slides, tripod, and canvas case
- 210 A $\frac{1}{2}$ -plate double extension field camera, fine rapid rectilinear lens, F/8, 1 bookform slide, tripod top, and leather case
- 211 A 1A folding Kodak, old model, achromatic lens, fixed focus
- 212 A 10 by 15cm. or post-card Contessa folding plate camera, double extension, rising and cross front, Stenheil anastigmat lens, F/6·7, Compur shutter, direct vision-finder, and 5 single slides
- 213 An 8-in. F/7·7 anastigmat lens in brass iris mount
- 214 A 9 by 12cm. or $\frac{1}{4}$ -plate focal plane camera, Zedellar anastigmat lens, F/4·5, in focusing mount, 3 double dark slides, and black leather case
- 215 A 9 by 12cm. or $\frac{1}{4}$ -plate Ernemann plate camera, detectiv aplanat lens, speeded shutter, and F.P. adapter
- 216 A 10 by 15cm. stereo Ernemann camera, extra rapid aplanat lenses, F/8, focal plane shutter, and 3 double dark slides
- 217 Full-size Goerz stereo focal plane camera, Goerz Dagor anastigmat lenses, F/6·8, focal plane shutters, 3 double dark slides, changing box, extra extension, and black leather case
- 218 A $\frac{1}{4}$ -plate Bausch & Lomb plastigmat lens, F/6·8, in Bausch & Lomb speeded shutter
- 219 A 1A roll-film Graflex, Cooke anastigmat lens, F/4·5, focal plane shutter
- 220 A $3\frac{1}{2}$ by $2\frac{1}{2}$ folding plate camera, double extension, rising front, rapid aplanat lens, F/8, compound shutter, 4 slides, F.P. adapter, and leather case
- 221 A $\frac{1}{4}$ -plate roll-film or plate camera, Aldis anastigmat F/6 lens, automatic speeded shutter

- 222 Cabinet portrait lens, in rack and pinion focusing mount, with Waterhouse stops, in case
- 223 A 5 by 4 Watson's Argus Reflex, Beck isostigmat lens, F/5.8, 6-in. focus, focal plane shutter, and 1 double dark slide
- 224 Cabinet portrait lens, with stops
- 225 A $4\frac{1}{2}$ by 6cm. folding Ernemann plate camera, detectiv aplanat lens, F/6.8, fully-speeded shutter, 3 slides, and F.P. adapter
- 226 A 9 by 12cm. teak folding plate camera, double extension, Bittner anastigmat lens, F/5.5, in Compur shutter, 6 single metal slides, and case
- 227 A $\frac{1}{4}$ -plate roll-film and plate camera, Aldis anastigmat lens, F/6.8, in speeded shutter
- 228 A 6-in. Aldis Uno anastigmat lens, F/7.7, in Lukos II. shutter, with bi-focal attachment
- 229 A 16-in. Voigtlander anastigmat lens for wide angle use
- 230 A $3\frac{1}{4}$ by $2\frac{1}{4}$ roll-film Ihagee camera, Euryнар anastigmat lens, F/6.5, in vario speeded shutter
- 231 Pair of single lenses on panel, also roller-blind shutter for same
- 232 Pair 6x Goerz Neo-Trieder binoculars, central focusing, and black case
- 233 A $4\frac{1}{2}$ by 6cm. Goerz plate Tenax, Goerz Dogmar lens, F/6.3, speeded shutter, film-pack adapter
- 234 Enlarging lantern
- 235 Ross homocentric lens, 5in., in Koilos shutter
- 236 Stereoscopic camera
- 237 Three D.C. volt meters (100v. 150v., 250v.), and ammeter (30)
- 238 Ross "Combinable" lens in Newman Sinclair "accurate" shutter, combined focus 6in. at F/5.5, the separate components are of $10\frac{1}{4}$ -in. focus as F/11
- 239 Sanger-Shepherd spectrographic camera
- 240 Sanger-Shepherd colour photograph camera
- 241 A 10 by 8 camera by Watson 25/-
- 242 Goerz $\frac{1}{2}$ -plate camera with 12 dark slides (with- 2/5/-
out lens)
- 243 Projecting lens, 40mm. focus, another projecting lens, and soft focus lens, $11\frac{1}{2}$ in., F/5.6 2/10/-
- 244 Goerz telephoto lens, 90mm. focus (mount 18/-
damaged)

- 245 Iris lens holder, cylindrical slide rule, and 2 $\frac{1}{2}$ -plate film pack adapters 1/6-
- 246 Ross $\frac{1}{4}$ -plate twin lens, reflex camera (without lenses) 1/19-
- 247 Pair prismatic field glasses 2/51-
- 248 Case Lucas focus lamps, electric fan, 230-250 volts D.C., and electric motor, 230-250 volts D.C. 1/51-
- 249 A $\frac{1}{2}$ -plate Lancaster's instantograph camera, 3 slides, case lens, and T.P. shutter, stand slightly damaged 1/14/6
- 250 A $\frac{1}{4}$ -plate hand camera, R.R. lens, 3 slides, and film pack adapter 1/81-
- 251 A whole-plate camera, 6 slides, tripod, two lenses, shutter, slide carriers, and odd printing frames in box 4/1-
- 252 A No. 2 Ensignette camera, perfect order 1/31-
- 253 A whole-plate mahogany camera (no lens), in canvas case, and 2 double dark slides in leather dispatch case 1/2
- 254 A Butcher's Klimax D.E. camera, rising and cross front with level and view finder, hooded focusing screen, Ross homocentric 6:3 lens, speeded shutter with diaphragm, 7 dark slides, and film pack adapter, in leather case 5/9m
- 255 A Thornton-Pickard $\frac{1}{2}$ -plate mahogany camera, with lens, T.P. shutter, 6 D.D. slides and folding tripod 1/17/6
- 256 A $\frac{1}{2}$ -plate mahogany camera, with shutter, 2 D.D. slides, an adapter, and folding tripod 2/21-
- 257 A mahogany camera for taking 12 photographs, the size of a postage stamp 4/1-
- 258 A $\frac{1}{2}$ -plate studio camera, with repeating back, and 3 single slides 2/1-1-
- 259 A 5 by 4 Busch Cycam roll-film camera, Busch anastigmat lens, Unicum shutter 1/14-
- 260 A P.C. folding Klito, rectilinear symmetrical lens, F/6, speeded shutter, hooded screen, 2 D.D. slides 1/14-
- 261 Jumelle Capsa stereoscopic camera, Zeiss Tessar F/6:3 lens, D.V.F. changing box, focusing screen, leather case 4/1-
- 262 A 1A folding Ansco camera for $4\frac{1}{4}$ by $2\frac{1}{2}$ films, Modico anastigmat lens, F/7.5, Universal shutter 2/15/6-

- 263 A $\frac{1}{4}$ -plate Holborn magazine reflex, Ilex R.R. lens, F/8, speeded shutter, sheaths 1/3/6
 264 A V.P.K. daylight developing tank 8/-
 265 Jumelle binocular camera, Zeiss anastigmat lens, F/4.8, complete in leather case 16/-
 266 A $\frac{1}{4}$ -plate press model folding camera, with F/6.3 Clement & Gilmer panorthostigmat lens, roller-blind shutter and 2 D.D. slides, in leather case 2/5/0
 267 A $\frac{1}{4}$ -plate Watson Argus reflex, with 6 $\frac{1}{2}$ -in. Watson holostigmat lens, changing box and leather case 2/15/-
 268 A Popular Pressmen reflex camera, $\frac{1}{4}$ -plate, with Cooke 4.5 anastigmat lens; absolutely new 9/6/0

ELECTRICAL & WIRELESS APPARATUS, &c.

- 269 Brass electrolier (5-light) 9/-
 270 Brass electrolier (9-light) 9/-
 271 Four brass ceiling fittings (5-light) 8/-
 272 Two brass and copper ceiling fittings (5-light) 4/-
 273 Electric motor 11/3/-
 274 Clarivox loud speaker 14/-
 275 Pair T.M.C. wireless headphones (good working order) 10/-
 276 Box electrical accessories 6/-
 277 Box electric light wire 4/-
 278 Seven sheets of $\frac{1}{8}$ -in. ebonite, 24in. by 24in.
 279 A dozen engraved ebonite dials, 1 to 180, and a dozen ditto, 1 to 10
 280 A Stalloy loud speaker 9/-
 281 A ditto 8/-
 282 Eighty coils 7/22 H.D.C. aerial wire (British manufacture)
 283 A tool kit 20/-
 284 A Mark II. valve detector amplifier (all wavelengths), 2 Army transformers and intervalve suitable for low resistance (telephones or loud speaker) 14/1/-
 285 Adams lathe, 2 $\frac{1}{2}$ in., with slide rest, hand rest, ordinary and lever tail-stocks, driver plate, 3-jawed chuck, set of split chucks to fit draw-in spindle, also centres, etc.; set of tools, and counter shaft 8/10/-
 286 A 2-in. Starrett micrometer, various milling-cutters, and various end mills 18/-

- 287 Starrett lathe indicator 10/-
- 288 Lathe vice 7/-
- 289 Two sets of gear cutters, and 2 running over cutters
- 290 Planimeter, and Starrett Universal protractor 1/4/-
- 291 A Little Goliath lathe with stand, and foot motor slide rest and accessories, complete 2/12/6
- 292 Holtzapfel mahogany grinding lathe, with brush, buff, stone and lap
- 293 A 6-volt U.S.L. starter battery, charged 12/-
- 294 P.O. voltmeter 1/12/6
- 295 Two 100-volt radiators and lamps, and electric light meter 8/-
- 296 A 6-volt 100-amp. accumulator, charged 2 1/2 -
- 297 Edgewise condenser, by Robert Paul, '003 7/-
- 298 Box of wireless and electric parts 8/-
- 299 Lucas 12-volt. dynamo 15/-
- 301 Two metronomes 9/-
- 302 Set of 13 condensers to 4 mfd., and switchboard for ditto 9/-
- 303 An electric metronome by Watson, with bottle of mercury 15/-
- 304 A sextant, by Troughton & Simms 1/5/-
- 305 A ditto, Platin, Hamburg 15/-
- 306 Quantity of instrument wire, and wireless and electrical sundries 7/-
- 307 Two large tins of pure sapphire corundum, coarse and fine 10/-
- 308 Medical battery, magneto, electric cigar lighter and ditto heater 18/-
- 309 Two pairs of P.O. headphones 12/11/8/-
- 310 A microscope lamp, by Leitz
- 311 A Zeiss electric microscope lamp, and a small arc lamp 25/-
- 312 Quantity of clock parts, regulator weights, electric clock movement, etc. 16/-
- 313 A Wheatstone bridge, wound, with platinoid wire 9/-
- 314 A ditto by Paul, and resistance box 8/-
- 315 A Siltray resistance, 55% platinum, reel of fine platinum wire, brass tongs, crucibles, etc. 9/-
- 316 Four circular resistances on slate, potentiometer and sliding rheostat

- 2/-
- 40/- 317 Large quantity of surgical instruments, including some silver, and large enamelled tray
- 19/- 318 Pair of fine quality R. & F. headphones
- 30/- 319 A large lens, by Ross
- 20/- 320 Micrometer slide, $\frac{1}{4}$ -in. objective, and quantity of optical sundries
- 321 An Universal Barker vibrator in case, with applicators to work off any current 20/-
- 322 A ditto, 100 volts, A.C. or D.C. 20/-
- 323 A ditto, 200 volts 16/-
- 324 An electric hot-air fan, 100 volts, A.C. or D.C., in perfect order 12/-
- 325 An interrupter transformer, wire, and parts of large electric magnet, gas fire, muffles and sundries 6/-
- 326 P.O. sounder, Morse key, relay and P.O. buzzer 5/-
- 327 A potentiometer by Johnson & Phillips, and 2 sliding rheostats 16/-
- 328 A large electric fire alarm or factory bell 10/-
- 329 A large revolving mirror 15/-
- 330 A 12 by 9-in. Astral fluorescent screen for X-rays 14/-
- 331 Two 12 by 9-in. accelerating screens for ditto 6/-
- 332 Two buzzers, 2 new pocket accumulators, and electric sundries 8/-
- 333 Ditto lot 4/-
- 334 A high-class induction tuning coil, by Johnson & Phillips 14/-
- 335 A larger ditto 9/-
- 336 An ammeter to 20 and voltmeter to 50, a pair 15/-
- 337 A pair of Vulcan instruments, voltmeter to 100 and ammeter to 30 16/-
- 25/- 338 Quantity of rare crystals and metals, including vanadium and thallium, and a large rose diamond 1/12/6
- 339 A 3-in. centre lathe by Pfeil & Co., with treadle stand and overhead motion, compound slide rest, divided lead T-rest and centres 4/17/6
- 340 Quantity of tools, various
- 341 An expensive parallel arc lamp, complete with resistance, and Westinghouse lamp, in case 1/10/-
- 342 Two coils of No. 14 C.C. wire and about 6lbs. of No. 34 S.C. ditto 8/-
- 20/- 70/- 343 Blow-lamp with pressure gauge, polishing head and a motor jack

part for
to use
removing Paint

- 344 Quantity muffles, gas fires, workshop sundries and material
- 345 Sparking plug testing machine, as supplied to the Royal Air Force, cost £25, in first-class order
- 346 Morse tapping key and a medical coil
- 347 A large direct coupled motor-generator from A.C. to D.C.
- 348 A large synchronous A.C. motor
- 349 An oak table fitted with Bristowe coil, for painless contraction of the muscles
- 350 Three P.O. enclosed rheostats, incomplete
- 351 Electric soldering iron, 200 volts, and a quantity of tools
- 352 Two Weston normal cells, and a selenium cell
- 353 Ebonite variometer, large tuning coil and inductance
- 354 A new 2-valve wireless receiving set and tuner, combined, in oak box with leather carrying handle and lock (1 for high-frequency valve, and 1 detector valve)
- 355 Expensive vernier by Troughton & Simms, London, in mahogany case, new
- 356 Seventy-eight armature coils in vulcanite cases
- 357 New expensive tool kit, in leather case (list attached)
- 358 New wickless stove (4-burner), by Monitor
- 359 Two 110-amp. 2-volt storage batteries for wireless
- 360 Two dozen 10-amp. switches, new
- 361 Thirty sounding keys
- 362 Four sets stocks and dies, new, $\frac{1}{8}$ to $\frac{1}{4}$ (not quite complete)
- 363 One dozen 18-in. hand smooth files (new), Nicholson's
- 364 Expensive micrometer, by Brown & Sharpe, U.S.A.
- 365 Ditto, by Starrett

FILMS.

- 366 "In the Dredger's Claw," a sensational Edison drama, 1 reel
- 367 "Man who could not Sleep," featuring Mark McDermott, 1 reel

- 368 "Robert the Silent," a hand-coloured historical subject, 1 reel
- 369 "Sheriff Jim's Last Shot," a thrilling Western Vitagraph drama, 1 reel
- 370 "To Save her Soul," featuring Mary Pickford, 1 reel
- 371 "A Touch of Love," Society drama, 1 reel
- 372 "The Sandstorm," an exciting drama by Lubin, 1 reel
- 373 "The Irony of Fate," a strong drama, 1 reel

END OF SALE.

SALE ANNOUNCEMENTS.

TUESDAY, AUGUST 14th—

Arms and Armour, Oriental and other Curios.

FRIDAY, AUGUST 17th—

Photographic, Wireless and Miscellaneous Property.

WEDNESDAY, AUGUST 29th—

A Great Sale of Ex-Government Wireless Apparatus.